



# BONAVENTUM Air and surface disinfection



- Disinfects surfaces and the air  $\bigcirc$
- Sanitizes with ultraviolet germicidal irradiation and ozone  $\bigcirc$
- No construction required to install  $\bigcirc$
- Cleans the air even when people are present  $\bigcirc$

### What is **Bonaventum?**

- **Disinfects and filters** both the air and sur-0 faces
- Filters 3,000 m<sup>3</sup> of air an hour at full power  $\bigcirc$
- Mobile and requires **no construction** 0 to install
- **Contains sensors** that measure CO<sub>2</sub>,  $\bigcirc$ temperature, humidity and ozone concentrations
- Can be launched and monitored **through a**  $\bigcirc$
- Uses **5 types of filters** together  $\bigcirc$
- Cleans the air of pollen, dust and odors as 0 it kills bacteria and viruses
- Sanitizes daily with controlled ozonation  $\bigcirc$ and deozonation
- Produces, distributes and safely disposes 0 of ozone
- mobile application to let you track history
- Ozone concentration strong enough to 0 remove most pathogens without disturbing surfaces



## Filter Types



**1. HEPA filter** For maximum safety

2. Carbon filter captures odors and smoke



**3. Germicide filter** emits UV-C radiation inside the device



4. Electrostatic filter produces ozone at 10,000 V



**5. Mechanical filter** Class G4



Don't be scared to breathe

#### **Technical Specifications**

Dimensions	1 830 mm x 750 mm x 1 150 mm
Weight	256 kg
Voltage	single phase (220 V)
Energy consumed at full power	1,3 kW/h
Maximum air throughput	3000 m³/h
Germicidal lamp wattage	15 W
Number of germicidal lamps	10

Where can **Bonaventum be used?** 



**SOCIAL SERVICE ESTABLISHMENTS** 



PUBLIC **SPACES** 



**RESTAURANTS AND OTHER EATING FACILITIES** 







**OPERATIONS WITH A HIGH CONCENTRATION OF PEOPLE** 

HEALTHCARE **INSTITUTIONS**  **SCHOOLS** 

# Would you like your operations to be safer?



**Contact us:** Email: info@germ.sk Phone: +421(0)910 770 207, 902 959 777

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#### BONAZONE

# Safe space whenever you need it



- Disinfects surfaces and the air  $\bigcirc$
- Sanitizes with controlled ozonation and deozonation  $\bigcirc$
- Fully mobile  $\bigcirc$
- Disinfects without people present  $\bigcirc$

#### What is **BONAZONE?**

Create a safe space everywhere you need it.

- Remote-controlled mobile device for Ο ozone sanitizing
- Produces ozone itself to decompose into 0 harmless oxygen
- Ozone sensors let you leave the room 0 only until it has decomposed, without having to ventilate away the residual ozone
- Sanitizes with ozone to suit **individual** Ο needs
- Both safe and environmentally friendly 0
- 50 times more effective and 3,000 Ο times faster than chlorine
- No refills needed and no protective Ο clothing required when handling it
- **Removes solid and gaseous pollutants** 0 from the air in sanitized rooms

### Where **BONAZONE** can be used?



### Why sanitize with ozone?

- Reliably kills viruses, bacteria, mold and  $\bigcirc$ spores
- Penetrates into hard-to-reach places  $\bigcirc$
- Produced from the air and **decomposes into**  $\bigcirc$ safe oxygen (O2)
- **Environmentally friendly** Ο
- Detectable by its odor even in small, **safe**  $\bigcirc$ concentrations

#### **Technical Specifications**

Dimensions	380 mm x 690 mm x 850 mm
Weight	38 kg
Voltage	single phase (220 V)
Maximum air throughput	600 m³/h

# Create a safe space everywhere you need it.



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# Bonalux Breathe Safely

- Cleans the air
- Kills viruses and bacteria
- Fully mobile
- Works even in the presence of people



# What is BONALUX?

- Mobile device for cleaning and sanitizing the air
- **Eight germicidal lamps** in an enclosed system
- Efficiently kills viruses and bacteria where people are
- Performance adaptable to current requirements
- **Easy to replace** Class 4G coarse particle pre-filter
- Soundproof construction and quiet
  operation makes it suitable anywhere
- **900** m<sup>3</sup> fan
- Choose either an **activated carbon filter** to remove odors or a **HEPA filter**
- It offers the IONIC plasma module as an option

#### **Technical Specifications**

Dimensions	1350 mm x 450 mm x 450 mm
Weight	38 kg
Voltage	230 V
Energy consumed at full power	250 W
Energy consumed in optimal mode	175 W
Maximum air throughput	900 m³/h
Germicidal Iamp wattage	15 W
Number of germicidal lamps	8
Filter options	Carbon or HEPA
<b>Optional equipment</b>	IONIC plasma module with a

# Why to sanitize with germicidal fluorescent lamps?

- Reliably kills viruses, bacteria, mold and spores
- No live organisms can build up resistance to it
- Safe in a confined passage even in the presence of people
- Filters with a running fan enough air to reduce the risk of infection
- Leaves no irritants in the air unlike chlorine

#### Where can BONALUX be used?



OFFICES



MEETING ROOMS



HEALTHCARE INSTITUTIONS







RESTAURANTS AND OTHER EATING FACILITIES

SCHOOLS

OPERATIONS WITH A HIGH CONCENTRATION OF PEOPLE

# Keep any space where you need to meet safe.



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